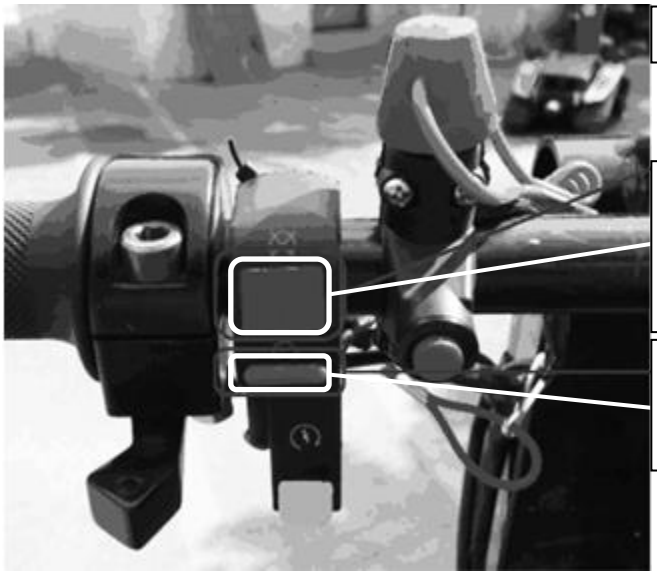
Headlight Function and Battery Charging

Model with headlights:

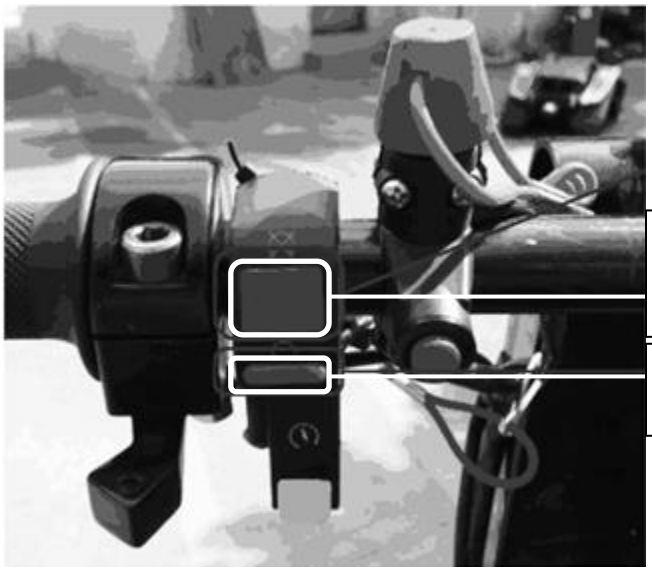


NOTE: headlights are always on when engine is running

Turns battery charging function ON: *battery will only charge while vehicle is running and this switch is **on**.*
Turns headlights ON: *when engine is **not** running*
**** Always operate vehicle with this switch ON***

Battery disconnect: *stops battery discharge. Use when vehicle will be parked for more than 2 weeks.*
Turns headlights OFF: *when engine is **not** running*

Model with NO headlights:



Battery charging function ON: *battery will only charge while vehicle is running and this switch is **on**.*
**** Always operate vehicle with this switch ON***

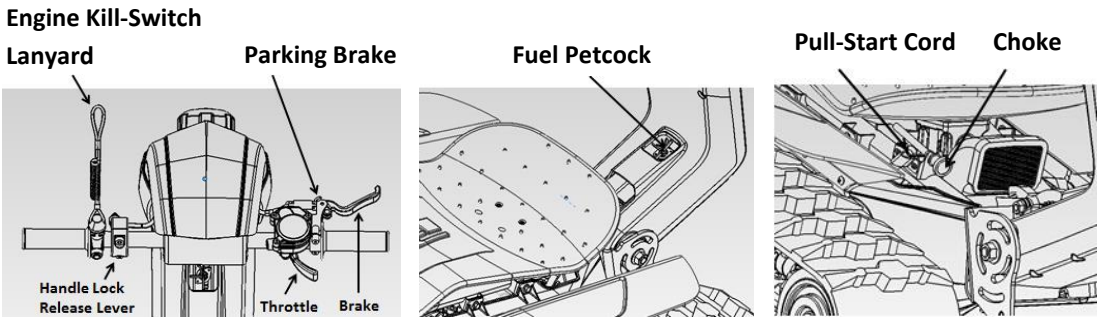
Battery disconnect: *stops battery discharge. Use when vehicle will be parked for more than 2 weeks.*

*** NOTE: The battery has an automatic low-voltage cut-off switch. If the battery stops working, use the manual pull-start cord to start the engine, press the top charging button, and ride the vehicle for approximately 15 minutes or until the battery is recharged.**

Important Information

- **Starting the engine:**

1. Set the parking brake
2. Secure Engine Kill-Switch Lanyard
3. Place Fuel Petcock in 'ON' position
4. If engine is cold, pull the choke lever out to 'ON' position
5. Pull the Pull-Start Cord. Apply 1/8 throttle if necessary (avoid using *electric start button to start a cold engine*)
6. After engine has warmed up for a few minutes, push the choke in to the "OFF" position
7. Attach Engine Kill-Switch Lanyard to wrist before riding



- **Engine break-in procedure – first 10 hours of operation:**

- Allow the DTV Engine to warm up for 3 minutes before riding
- *During the first 5 hours of operation do not apply more than ½ throttle. During the next 5 hours of operation do not appl more than ¾ throttle.*
- ***Engine break-in oil filled by dealer service department should be drained after 5 hrs of operation and replaced with 600 ml of 5W-30 full-synthetic oil.***

- **Fuel system:**

- Always use premium fuel in the DTV due to the high compression ratio. Use premium high octane unleaded gasoline: **91 AKI (USA)/95 RON (rest of world).** Fuel tank capacity: 3.8L (1 gal)
- Ensure the fuel tank petcock is in the 'ON' position during normal operation. The 'RESERVE' position draws fuel from the very bottom of the tank so there is the possibility for contaminants to be drawn into the petcock and block or disrupt fuel flow.

ON OFF RESERVE

- **After 10 hours of service bring DTV to an authorized dealer for a full overhaul and service.**